

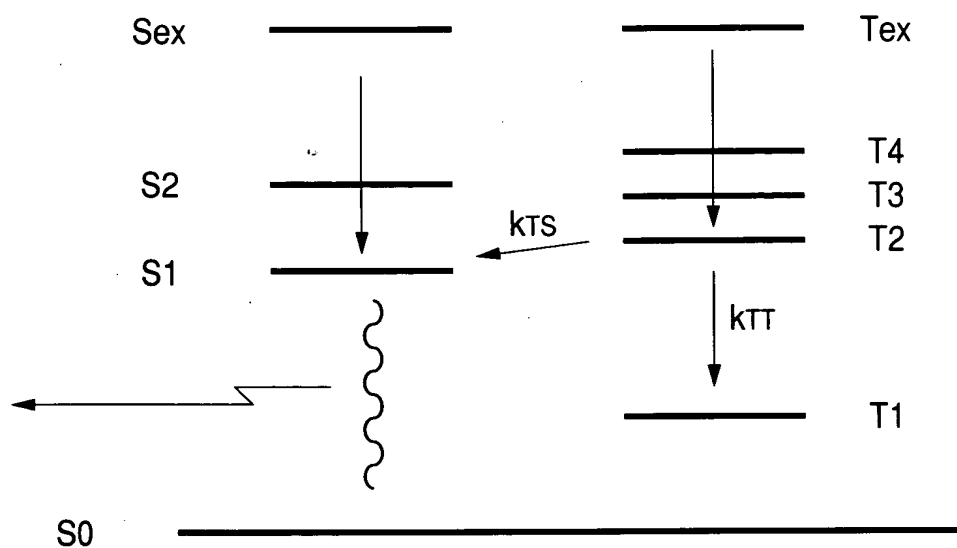
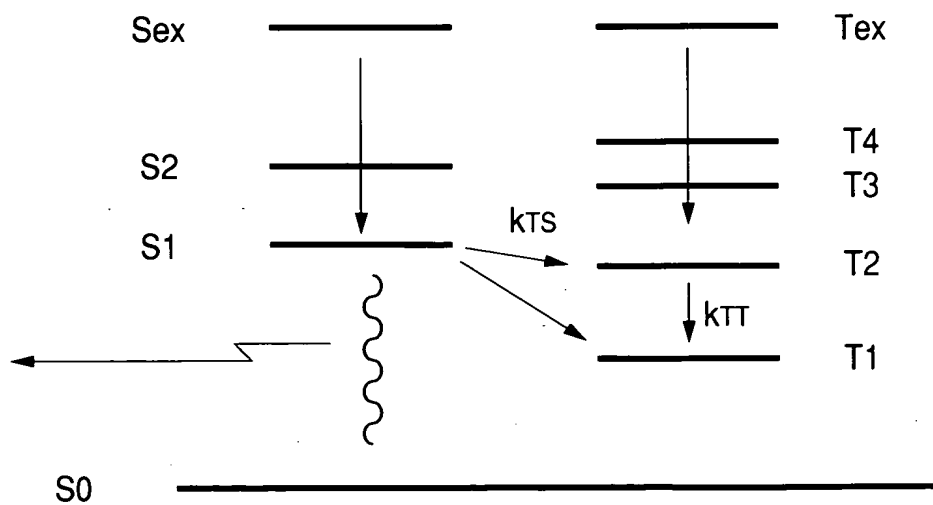
FIG. 1**FIG. 2**

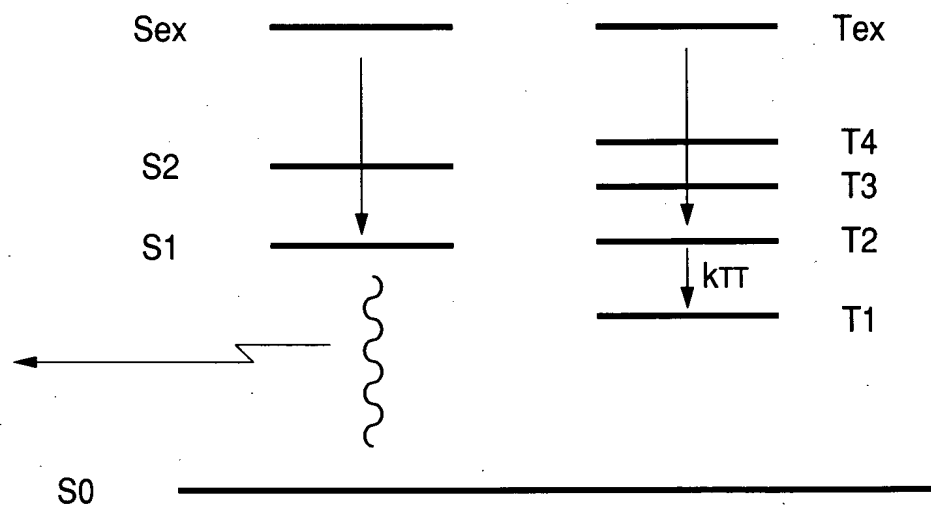
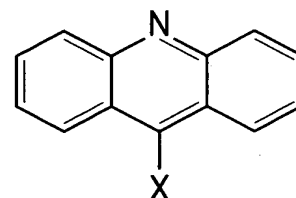
FIG. 3

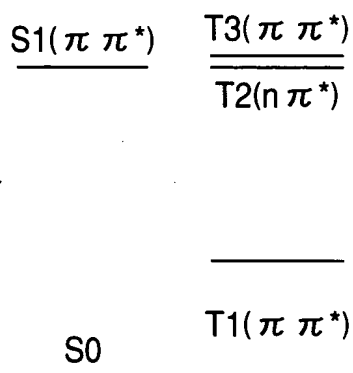
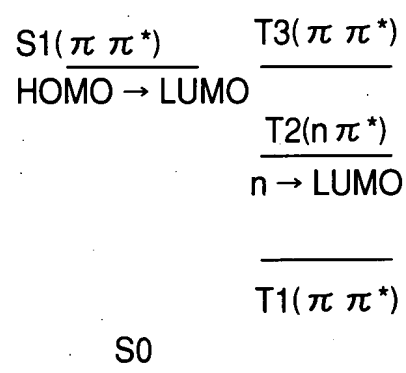
FIG. 4

ENERGY ADJUSTMENT
OF $n\pi^*$

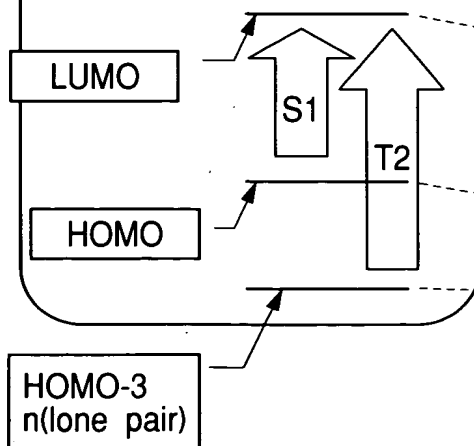
$-X = -NH_2$
(9-aminoacridine)



$-X = -H$
(acridine)

EXCITED STATE
ENERGY LEVELEXCITED STATE
ENERGY LEVEL

MOLECULAR ORBITAL



MOLECULAR ORBITAL

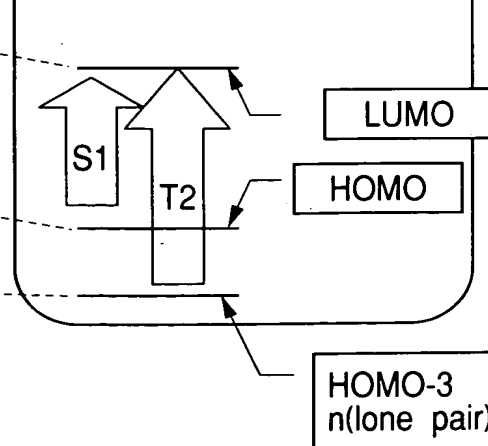


FIG. 5

